

OTP E 43.3.

SEP 0 6 7006 W

Sheet

PTO/SB/08A (07-06)
Approved for use through 09/30/2006. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

	Complete if Known		
	Application Number	10/663,128	
	Filing Date	September 16, 2003	
	First Named Inventor	Pomaranski et al.	
	Art Unit	2185	
	Examiner Name	Daniel Y. Kim	
	Attorney Docket Number	200308565-1	

			U. S. PATENT	DOCUMENTS	
Examiner Initials*	Cite No.1	Document Number  Number-Kind Code <sup>2 (f known)</sup>	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
DK		<sup>US-</sup> 5,396,619	03-07-1995	Walton	
DK		<sup>US-</sup> 5,937,367	08-10-1999	Eckardt	
DK		<sup>US-</sup> 2003/0065470	04-03-2003	Maxham	
DK		<sup>US-</sup> 2003/0125908	07-03-2003	Wynn et al.	
DK		<sup>US-</sup> 2004/0068679	04-08-2004	Vellolil et al.	
DK		US- 6,182,162	01-30-2001	Estakhri et al.	
DK		<sup>US-</sup> 6,353,870	03-05-2002	Mills et al.	
DK		<sup>US-</sup> 6,438,638	08-20-2002	Jones et al.	
DK		<sup>US-</sup> 6,931,582	08-16-2005	Tamura et al.	
DK		<sup>US-</sup> 5,410,545	04-25-1995	Porter et al.	
DK		<sup>US-</sup> 2001/0025359	09-27-2001	Tanaka, Tsuyoshi	
. DK		<sup>US-</sup> 5,495,491	02-27-1996	Snowden et al.	
DK		<sup>US-</sup> 5,381,544	01-10-1995	Okazawa et al.	
DK		<sup>US-</sup> 5,463,767	10-31-1995	Joichi et al.	
DK		US- 5,835,704	11-10-1998	Li et al.	
		<sup>US-</sup> 6,058,047	05-02-2000	Kikuchi, Shuichi	
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS							
Examiner Initials*	Cite No.1	Foreign Patent Document	Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	Г	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (# known)				1	
DK		JP 2000-222236	08-11-2000	Robert Bosch			
						L	
	<u> </u>			· ·		L	
						L	
				•		Г	

Examiner		Date	
Signature	/Daniel Kim/	Considered	10/03/2006

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. Applicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at <a href="https://www.uspto.gov">www.uspto.gov</a> or MPEP 901.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.

PTO/SB/08B (07-06)

Approved for use through 09/30/2006. OMB 0651-0031

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE
Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid QMB control number.

Substitute for form 1449/PTO				Complete if Known		
				Application Number	10/663,128	
INFO	DRMATION	DIS	CLOSURE	Filing Date	September 16, 2003	
(Use as many sheets as necessary)				First Named Inventor	Pomaranski et al.	
				Art Unit	2185	
				Examiner Name	Daniel Y. Kim	
Sheet	2	of	2	Attorney Docket Number	200308565-1	

Examiner	Cite	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of	
Initials*	No.1	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
DK		A copy of GB Search Report for Application No. GB0418973.4 mailed on December 13, 2004 (3 pages).	
DK		David A. Patterson and John L. Hennessy, Computer Architecture A Quantitative Approach, 1996, Morgan Kaufmann Publishers, Inc., Second Edition, Pages 375-381.	
DK		Copy of First Office Action in Appl. No. 10/652,536 dated January 23, 2006	
DK		Copy of Response to First Office Action in Appl. No. 10/652,536 filed May 23, 2006	
DK		Copy of Final Office Action in Appl. No. 10/652,536 dated June 27, 2006	
DK		IDS in Appl. No. 10/652,536 filed February 14, 2005.	

Examiner	/Doni ol	V:-/	Date	10/02/2006
Signature	/Daniel	Kim/	Considered	10/03/2006.

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: